# WEST Search History for Application 10599178

## Creation Date: 2011040611:12

(Mathematical or equation$) NEAR2 expression$PGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES ASSIGNEE05-05-2008
((Mathematical or equation$) NEAR2 expression$ ) and tree$PGPB, USPT, USOC, EPAB,
JPAB, DWPI, TDBD ADJ YES ASSIGNEE05-05-2008
((Mathematical or equation$) NEAR2 expression$ and tree$ ) and @py<2006PGPB, USPT,
USOC, EPAB, JPAB, DWPI, TDBD ADJ YES ASSIGNEE05-05-2008
mathematical expressionPGPB, USPT, USOC, EPAB, JPAB, DWPI,
TDBD ADJ YES ASSIGNEE05-05-2008

## Prior Art Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|---|---|---|---|---|---|
| ((numeric or calculat$5) near2 (expression$ or sub$expression)) same ((tree$ or hierarch$5 or grap$5) near2 structur$5) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| ((numeric or calculat$5) near2 (expression$ or sub$expression)) same ((tree$ or hierarch$5 or grap$5) near2 structur$5) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| (((numeric or calculat$5) near2 (expression$ or sub$expression)) same ((tree$ or hierarch$5 or grap$5) near2 structur$5) ) and @py<2006 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| ((build$5 or creat$5) near2 ((tree$ or hierarch$5 or grap$5) near2 structur$5)) same ((calculation or mathematic$3) near expression$) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| ((build$5 or creat$5) near2 ((tree$ or | PGPB, | ADJ | YES | ASSIGNEE | 04-05-2011 |

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| hierarch$5 or grap$5) near2 structur$5)) and ((calculation or mathematic$3) near expression$) | USPT, USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| (((build$5 or creat$5) near2 ((tree$ or hierarch$5 or grap$5) near2 structur$5)) and ((calculation or mathematic$3) near expression$) ) and @py, 2006 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| (((build$5 or creat$5) near2 ((tree$ or hierarch$5 or grap$5) near2 structur$5)) and ((calculation or mathematic$3) near expression$) ) and @py<2006 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| (((build$5 or creat$5) near2 ((tree$ or hierarch$5 or grap$5) near2 structur$5)) and ((calculation or mathematic$3) near expression$) and @py<2006 ) not ( (((build$5 or creat$5) near2 ((tree$ or hierarch$5 or grap$5) near2 structur$5)) same ((calculation or mathematic$3) near expression$) ) or (((numeric or calculat$5) near2 (expression$ or sub$expression)) same ((tree$ or hierarch$5 or grap$5) near2 structur$5) and @py<2006 ) ) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-05-2011 |
| ((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement)) same (hierarch$5 or tree or structur$5) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-06-2011 |
| ((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement or graph$5)) same (hierarch$5 or tree or structur$5) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-06-2011 |
| (((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement or | PGPB, USPT, | ADJ | YES | ASSIGNEE | 04-06-2011 |

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| graph$5)) same (hierarch$5 or tree or structur$5) ) and @py<2006 | USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| (((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement or graph$5)) same (hierarch$5 or tree or structur$5) and @py<2006 ) and 707/999.001-999.006, 999.1, 706-788.ccls. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-06-2011 |
| (((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement or graph$5)) same (hierarch$5 or tree or structur$5) and @py<2006 and 707/999.001-999.006, 999.1, 706-788.ccls. ) and (fragment$ or node$) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-06-2011 |
| (((calculat$5 or mathematic$5 or nemeric$5) near3 (expression or language$ or statement or graph$5)) same (hierarch$5 or tree or structur$5) and @py<2006 ) and 434/157, 167, 169.ccls. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | ASSIGNEE | 04-06-2011 |